

# Hunterdon County



HUNTERDON

## Hunterdon County Index of Sites

Site Name	Page #
Arrowhead Road Ground Water Contamination	2
Crown Vantage Landfill	3
DeRewal Chemical Company	4
Eric's Main Street Mobil Service Station	5
Flemington Water Department Well 7	6
High Bridge Water Department Well Field Contamination	7
Mobil Service Station Frenchtown Borough	8
Red Horse Shoppes Incorporated	9
Schaffernoth's Nursery	10
Tunis Cox Road & Coddington Road	11
US Route 22 & Mountain Road Ground Water Contamination	12
Whitehouse Station Ground Water Contamination	13
Willocks Court Ground Water Contamination	14

# Arrowhead Road Ground Water Contamination

Arrowhead Road

Readington Township

Hunterdon County

**BLOCK:** Various **LOT:** Various

**CATEGORY:** Non-Superfund  
State Lead, IEC

**TYPE OF FACILITY:** Not Applicable  
**OPERATION STATUS:** Not Applicable

**PROPERTY SIZE:** Not Applicable

**SURROUNDING LAND USE:** Residential

## MEDIA AFFECTED

Ground Water

## CONTAMINANTS

Volatile Organic Compounds

## STATUS

Confirmed

Potable Water

Volatile Organic Compounds

Treating

## FUNDING SOURCES

Spill Fund

Corporate Business Tax









## AMOUNT AUTHORIZED

\$21,000

\$25,000

## SITE DESCRIPTION/RESOLUTION OF ENVIRONMENTAL CONCERNS:

Sampling conducted by the Hunterdon County Health Department and NJDEP's Remedial Response Element in 2002 identified 18 private potable wells in this area that were contaminated with dichloroethylene (DCE) and trichloroethane (TCA) at levels exceeding New Jersey Drinking Water Standards for these volatile organic compounds. The source of the contamination is unknown. Point-of-Entry Treatment (POET) systems were installed on the wells with funds provided by NJDEP as an interim measure to supply potable water for the residents. The Remedial Response Element plans to sample additional nearby private potable wells in 2003 and will use the findings to delineate the Currently Known Extent (CKE) of the potable well contamination and evaluate long-term water supply alternatives for the area.

PROJECT NAME	RI/RAS	DESIGN	CONSTR	O&M
Receptor Control (POETS)				
		Planned		
		Underway		
		Completed		
		Not Required		

# Crown Vantage Landfill

Route 619

Alexandria Township

Hunterdon County

**BLOCK:** 17.01 **LOT:** 1.01

**CATEGORY:** Non-Superfund  
State Lead

**TYPE OF FACILITY:** Landfill  
**OPERATION STATUS:** Inactive

**PROPERTY SIZE:** 10 Acres

**SURROUNDING LAND USE:** Commercial/Residential

## MEDIA AFFECTED

Ground Water

## CONTAMINANTS

Metals

## STATUS

Confirmed

Soil

Volatile Organic Compounds  
Metals

Confirmed

## FUNDING SOURCES

Hazardous Discharge Site Cleanup Fund

## AMOUNT AUTHORIZED

\$500,000

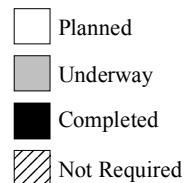
## SITE DESCRIPTION/RESOLUTION OF ENVIRONMENTAL CONCERNS:

The Crown Vantage Landfill is an inactive landfill located on the bank of the Delaware River in Alexandria Township. The landfill accepted various wastes for approximately forty years, beginning in the late 1930s. Coal ash, household trash, appliances, construction debris, chemical solvents, metal foil, waste paper and paper fiber sludge from a nearby paper company were reportedly deposited in the landfill while it was in operation. In 1991, the Responsible Party for the landfill conducted a preliminary investigation of the site in response to two Notices of Violations from NJDEP's Division of Hazardous Waste Management and Division of Solid Waste Management. The investigation revealed there were approximately 800 drums on the surface of the landfill and volatile organic vapors present in the soil. The Responsible Party subsequently removed approximately 475 empty drums and 69 drums containing wastes, including flammable liquids. Sampling of the ground water conducted in 1994 did not reveal the presence of any volatile organic compounds at levels exceeding New Jersey ground water quality criteria. Arsenic and lead were detected in the ground water at levels exceeding applicable standards, but it is not known whether these were associated with disposal activities at the landfill. Numerous half-buried empty drum carcasses remained along the western edge of the landfill and there was an area of stained soil approximately 300 square feet in size that may have resulted from dumping of chemicals.

In 2001, NJDEP was awarded funds from Crown Vantage Paper Company's bankruptcy estate to conduct remedial work at the landfill. NJDEP's Remedial Response Element removed drums and some contaminated soil, fenced the site and conducted limited soil sampling outside the fenced area in 2002. NJDEP is evaluating whether additional publicly funded remedial actions are required at the site.

## PROJECT NAME RI/RAS DESIGN CONSTR O&M

Removal Action



# DeRewal Chemical Company

Route 29 (River Road)

Kingwood Township

Hunterdon County

BLOCK: 50 LOT: 4

CATEGORY: Superfund  
Federal Lead

TYPE OF FACILITY: Chemical Manufacturing  
OPERATION STATUS: Inactive

PROPERTY SIZE: 1.4 Acres

SURROUNDING LAND USE: Residential/Industrial

## MEDIA AFFECTED

Ground Water

## CONTAMINANTS

Volatile Organic Compounds  
Metals

## STATUS

Delineated

Soil

Volatile Organic Compounds  
Polycyclic Aromatic Hydrocarbons  
Metals

Removed

## FUNDING SOURCES

Superfund  
1981 Bond Fund  
1986 Bond Fund

## AMOUNT AUTHORIZED

\$11,886,000  
\$5,000  
\$1,725,000

## SITE DESCRIPTION/RESOLUTION OF ENVIRONMENTAL CONCERNS:

DeRewal Chemical Company operated a chemical manufacturing facility at this site between 1970 and 1974. The site is located in a rural area where ground water is used for drinking water supplies. Operations at the facility involved mixing and packaging a textile preservative and manufacturing an agricultural fungicide. Substances used at the facility included metals, acid solutions, fertilizer nutrients and other compounds. Numerous chemical spills were reported in 1973, including one incident in which a tank truck drained 3,000 to 5,000 gallons of a highly acidic chromium solution onto the soil. DeRewal Chemical excavated the contaminated soil in 1974 but left it on site in two partially covered piles that were allowed to erode. The owner of the company subsequently ceased operations and filed for bankruptcy.

USEPA added the DeRewal Chemical Company to the National Priorities List of Superfund sites (NPL) in 1984. A Remedial Investigation and Feasibility Study (RI/FS) conducted for the site revealed that the shallow aquifer was contaminated with volatile organic compounds and metals at levels exceeding ground water quality criteria. Contamination was also detected in the deeper aquifer at levels below ground water quality criteria. The RI/FS also revealed that the soil at the site was contaminated with metals, including chromium, as well as organic compounds.

In 1989, after completing the RI/FS, USEPA issued a Record of Decision (ROD) with NJDEP concurrence. The ROD required excavation of the contaminated soil, followed by on-site thermal treatment of the organic-contaminated soil and solidification/stabilization of the inorganic-contaminated soil, and extraction of the contaminated shallow ground water with off-site disposal at an industrial waste water treatment facility. However, after reviewing additional data obtained during the Remedial Design process, USEPA issued Explanations of Significant Differences (ESDs) in 1994 and 1997 that modified the soil remedies to excavation and off-site disposal. The 1997 ESD also stated that chromium-contaminated soil beneath the water table would not be excavated since it is not a source of contamination to the ground water. USEPA completed removal of approximately 60,000 tons of contaminated soil from the site in 1998. USEPA is evaluating recent ground water sampling results to determine whether remediation of the shallow aquifer is still warranted now that soil that may have been contributing to the ground water contamination has been addressed.

## PROJECT NAME

## RI/FS

## DESIGN

## CONSTR

## O&M

Sitewide



Planned

Underway

Completed

Not Required

# Eric's Main Street Mobil Service Station

144 Main Street

Flemington Borough

Hunterdon County

**BLOCK:** 36      **LOT:** 1.01

**CATEGORY:** Non-Superfund  
State Lead

**TYPE OF FACILITY:** Auto Repair Shop  
**OPERATION STATUS:** Active

**PROPERTY SIZE:** 0.3 Acre

**SURROUNDING LAND USE:** Commercial/Residential

## MEDIA AFFECTED

Ground Water

## CONTAMINANTS

Volatile Organic Compounds

## STATUS

Delineating

Potable Water

Volatile Organic Compounds

Potential

Soil

Volatile Organic Compounds

Delineating

## FUNDING SOURCES

Corporate Business Tax

## AMOUNT AUTHORIZED

\$332,000

## SITE DESCRIPTION/RESOLUTION OF ENVIRONMENTAL CONCERNS:


This site formerly operated as a gas station. It is now an auto repair shop. Investigation of the site began in 1992, after the telephone company discovered gasoline-contaminated ground water had seeped into an adjacent subsurface telephone utility vault. Gasoline vapors were subsequently detected in another nearby telephone utility vault and the basement of a telephone company building, which is connected in line to the two vaults. The telephone company removed the contaminated ground water and installed grates on the vaults to ventilate the gasoline vapors. NJDEP directed the site owner to vent the gasoline vapors from the telephone company's basement and subsurface conduits, determine the source of the discharge and take appropriate remedial actions, but the owner did not comply.

In 1998, NJDEP's Remedial Response Element completed a preliminary investigation that confirmed the ground water and soil at the service station were contaminated with several gasoline-related volatile organic compounds, including benzene, xylene and methyl tertiary-butyl ether (MTBE). In addition, air monitoring confirmed that gasoline vapors accumulated rapidly in the telephone vault when it was not vented. NJDEP is conducting a Remedial Investigation (RI) to characterize the source and evaluate potential receptors. A potable well survey and potable well sampling will be implemented in 2003 to determine whether nearby private wells have been affected by contamination from the site.

## PROJECT NAME    RI/RAS    DESIGN    CONSTR    O&M

Sitewide 

 Planned

 Underway

 Completed

 Not Required

# Flemington Water Department Well 7

65 Route 12

Flemington Borough

Hunterdon County

**BLOCK:** 35      **LOT:** 37

**CATEGORY:** Non-Superfund  
State Lead, IEC

**TYPE OF FACILITY:** Not Applicable  
**OPERATION STATUS:** Not Applicable

**PROPERTY SIZE:** Not Applicable

**SURROUNDING LAND USE:** Residential/Commercial

**MEDIA AFFECTED**

Ground Water

**CONTAMINANTS**

Carbon Tetrachloride

**STATUS**

Confirmed

Potable Water

Carbon Tetrachloride

Treating

**FUNDING SOURCES**









1986 Bond Fund

**AMOUNT AUTHORIZED**

\$240,000

**SITE DESCRIPTION/RESOLUTION OF ENVIRONMENTAL CONCERNS:**

Flemington Water Department Well 7 is a primary source of potable water for 4,000 Borough residents. The supply well was closed down in 1994 when routine sampling revealed that the water was contaminated with carbon tetrachloride at levels exceeding the New Jersey Drinking Water Standard for this volatile organic compound. NJDEP's Remedial Response Element completed a Remedial Action Selection (RAS) in 1997 that concluded installation of an air stripper on the well was the most cost-effective method to address the contamination. The Flemington Water Department constructed the air stripper in 1998 using funds provided by NJDEP and is operating and maintaining the system. Additional investigative work is underway to identify possible sources of the ground water contamination at this site.

PROJECT NAME	RI/RAS	DESIGN	CONSTR	O&M	
Receptor Control (Air Stripper)					
					 Planned
					 Underway
					 Completed
					 Not Required

# High Bridge Water Department Well Field Contamination

Buffalo Hollow Road      Lebanon Township      Hunterdon County

**BLOCK:** 10      **LOT:** 38

**CATEGORY:** Non-Superfund  
State Lead, IEC

**TYPE OF FACILITY:** Municipal Well Field  
**OPERATION STATUS:** Not Applicable

**PROPERTY SIZE:** Not Applicable

**SURROUNDING LAND USE:** Residential

<b>MEDIA AFFECTED</b>	<b>CONTAMINANTS</b>	<b>STATUS</b>
Ground Water	Trichlorethylene	Confirmed
Potable Water	Trichloroethylene	Treating

<b>FUNDING SOURCES</b>	<b>AMOUNT AUTHORIZED</b>
1986 Bond Fund	\$185,000

## SITE DESCRIPTION/RESOLUTION OF ENVIRONMENTAL CONCERNS:

The High Bridge Water Department's Bunnvale Well Field consists of four bedrock aquifer wells. Sampling conducted in 1995 and 1996 revealed that three of the four wells were contaminated with trichloroethylene (TCE) at levels exceeding the New Jersey Drinking Water Standard for this volatile organic compound. One of the four wells was taken out of service in 1995 due to the high TCE levels and the contamination in the remaining wells was reduced to acceptable levels through blending. NJDEP's Remedial Response Element completed a Remedial Action Selection (RAS) in 1997 that concluded the most cost-effective long-term remedy was to install an air stripper at the well field to treat all four wells. High Bridge Borough completed construction of the air stripper in 1998 using funds provided by NJDEP and is operating and maintaining the system. Additional investigative work is planned to identify possible sources of the ground water contamination at this site.

PROJECT NAME	RI/RAS	DESIGN	CONSTR	O&M
Receptor Control (Air Stripper)				

Planned

Underway

Completed

Not Required

# Mobil Service Station Frenchtown Borough

22 Race Street

Frenchtown Borough

Hunterdon County

**BLOCK:** 52      **LOT:** 2

**CATEGORY:** Non-Superfund  
State Lead, IEC

**TYPE OF FACILITY:** Gasoline Service Station  
**OPERATION STATUS:** Inactive

**PROPERTY SIZE:** 0.25 Acre

**SURROUNDING LAND USE:** Commercial/Residential

## MEDIA AFFECTED

Ground Water

## CONTAMINANTS

Volatile Organic Compounds

## STATUS

Potential

Soil

Volatile Organic Compounds

Partially Removed/Delineating

Surface Water

Petroleum Hydrocarbons

Delineating

Sediments

Petroleum Hydrocarbons

Delineating

## FUNDING SOURCES

Spill Fund

Corporate Business Tax

## AMOUNT AUTHORIZED

\$8,000

\$148,000

## SITE DESCRIPTION/RESOLUTION OF ENVIRONMENTAL CONCERNS:

This former service station is located adjacent to Nishisakawic Creek, a tributary of the Delaware River. The site is separated from the creek by a retaining wall. In 1999, gasoline from a leaking 4,000 gallon underground gasoline storage tank seeped through the retaining wall into the creek, creating a sheen on the surface water and causing gasoline vapors to accumulate in neighboring homes. The service station owner removed the underground tanks, excavated the contaminated soil down to bedrock and backfilled the excavation with clean soil. However, subsequent episodes of seepage into the creek occurred, indicating petroleum product remained in the ground water and/or bedrock fractures. NJDEP's Remedial Response Element removed surface debris from the site in 2002 and plans to install on-site ground water monitor wells in 2003. Source remediation will be implemented based on the results of the monitor well testing.

## PROJECT NAME      RI/RAS      DESIGN      CONSTR      O&M

IEC Source

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☐

Planned

☒

Underway

☐

Completed

☐

Not Required



# Red Horse Shoppes Incorporated

Route 31 & Payne Road

Clinton Township

Hunterdon County

**BLOCK:** 89      **LOT:** 8.01

**CATEGORY:** Non-Superfund  
State Lead, IEC

**TYPE OF FACILITY:** Gasoline Service Station  
**OPERATION STATUS:** Active

**PROPERTY SIZE:** 1 Acre

**SURROUNDING LAND USE:** Residential/Commercial

## MEDIA AFFECTED

Ground Water

## CONTAMINANTS

Volatile Organic Compounds

## STATUS

Delineating

Potable Water

Volatile Organic Compounds

Treating

Soil

Volatile Organic Compounds

Delineating

## FUNDING SOURCES

Corporate Business Tax




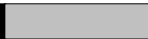




## AMOUNT AUTHORIZED





\$483,000

## SITE DESCRIPTION/RESOLUTION OF ENVIRONMENTAL CONCERNS:

This site is also known as the A&L Oil Mobil service station and is owned by Red Horse Shoppes, Inc. In 1990, NJDEP was notified that the soil at the service station and an on-site potable well and several off-site private potable wells were contaminated with petroleum products. The likely source of the contamination was identified as a leaking underground gasoline storage tank at the service station. NJDEP's Responsible Party Remediation Element issued two directives requiring the gasoline retailer to investigate the site and take immediate corrective action. A&L Oil removed four underground fuel storage tanks but left the soil excavated during the tank removal on site and did not delineate the ground water contamination. In addition, A&L Oil did not comply with a 1993 NJDEP directive that required the gasoline retailer to address nearby private potable wells believed to be contaminated with gasoline-related volatile organic compounds.

In 1999, NJDEP's Remedial Response Element began a Remedial Investigation and Remedial Action Selection (RI/RAS) to delineate the contamination in the soil and ground water and evaluate cleanup alternatives. Sampling of nearby private potable wells conducted as part of the RI/RAS identified one well that was contaminated with volatile organic compounds at levels exceeding New Jersey Drinking Water Standards and a Point-of-Entry Treatment (POET) system was installed at that property. NJDEP began the soil and ground water sampling phase of the RI/RAS in 2001. Two deep monitor wells that were installed as part of the ground water investigation phase have been determined to be free of contamination.

PROJECT NAME	RI/RAS	DESIGN	CONSTR	O&M
Receptor Control (POET)				
Sitewide				

 Planned  
 Underway  
 Completed  
 Not Required

# Schaffernoth's Nursery

## Old York Road & Route 202

East Amwell Township

Hunterdon County

**BLOCK:** 1402    **LOT:** 45

**CATEGORY:** Non-Superfund  
State Lead, IEC

**TYPE OF FACILITY:** Flower and Garden Center  
**OPERATION STATUS:** Active

**PROPERTY SIZE:** 10 Acres

**SURROUNDING LAND USE:** Agricultural/Residential

### MEDIA AFFECTED

Ground Water

### CONTAMINANTS

Volatile Organic Compounds

### STATUS

Delineating

Potable Water

Volatile Organic Compounds

Taken Out of Service

Soil

Volatile Organic Compounds

Delineating

### FUNDING SOURCES

1981 Bond Fund

### AMOUNT AUTHORIZED

\$354,000

### SITE DESCRIPTION/RESOLUTION OF ENVIRONMENTAL CONCERNS:

This property is used for agricultural and retail operations. A retail store, two garages and several greenhouses occupy one third of the property and the remainder is cultivated. Sampling of an on-site potable well in 1997 showed that it was contaminated with methyl tertiary-butyl ether (MTBE), a volatile organic compound used as a gasoline additive. A subsequent investigation revealed that the source of the contamination was a leaking underground gasoline storage tank at the property. The property owner removed the leaking underground gasoline storage tank and contaminated soil and the potable well at the property was taken out of service. NJDEP's Remedial Response Element completed a Remedial Investigation (RI) in 2001 that revealed low levels of MTBE and other volatile organic compounds remained in the ground water. Sampling of additional private potable wells in the area during the RI did not identify any others that were contaminated with volatile organic compounds at levels exceeding New Jersey Drinking Water Standards. NJDEP is periodically sampling monitor wells at the site to evaluate ground water quality.

### PROJECT NAME    RI/RAS    DESIGN    CONSTR    O&M

Sitewide



- ☐ Planned
- ☐ Underway
- ☒ Completed
- ☒ Not Required

# Tunis Cox Road & Coddington Road

## Tunis Cox & Coddington Roads

Readington Township

Hunterdon County

**BLOCK:** Various **LOT:** Various

**CATEGORY:** Non-Superfund  
State Lead, IEC

**TYPE OF FACILITY:** Not Applicable  
**OPERATION STATUS:** Not Applicable

**PROPERTY SIZE:** Not Applicable

**SURROUNDING LAND USE:** Residential/Agricultural/Industrial

### MEDIA AFFECTED

Ground Water

### CONTAMINANTS

Volatile Organic Compounds

### STATUS

Confirmed

Potable Water

Volatile Organic Compounds

Treating

### FUNDING SOURCES

Spill Fund

Corporate Business Tax









### AMOUNT AUTHORIZED

\$9,000

\$110,000

### SITE DESCRIPTION/RESOLUTION OF ENVIRONMENTAL CONCERNS:

Sampling conducted by the Hunterdon County Health Department and NJDEP's Remedial Response Element in 2001 identified nine private potable wells in this area that were contaminated with volatile organic compounds at levels exceeding New Jersey Drinking Water Standards. The primary contaminants were trichloroethylene (TCE) and tetrachloroethylene (also known as perchloroethylene, or PCE). Point-of-Entry Treatment (POET) systems were installed on the wells using funds provided by NJDEP as an interim measure to supply potable water for the residents. The Remedial Response Element has delineated the Currently Known Extent (CKE) of the potable well contamination and plans to conduct a water supply alternatives analysis in 2003 to evaluate long-term alternatives to provide potable water to the area. Additional investigative work is underway to identify possible sources of the ground water contamination at this site.

PROJECT NAME	RI/RAS	DESIGN	CONSTR	O&M	
Receptor Control (POETS)					 Planned
					 Underway
					 Completed
					 Not Required

# US Route 22 & Mountain Road Ground Water Contamination

US Route 22 & Mountain Road

Readington Township

Hunterdon County

**BLOCK:** Various **LOT:** Various

**CATEGORY:** Non-Superfund  
State Lead, IEC

**TYPE OF FACILITY:** Not Applicable  
**OPERATION STATUS:** Not Applicable

**PROPERTY SIZE:** Not Applicable

**SURROUNDING LAND USE:** Residential/Industrial

## MEDIA AFFECTED

Ground Water

## CONTAMINANTS

Volatile Organic Compounds

## STATUS

Confirmed

Potable Water

Volatile Organic Compounds

Treating

## FUNDING SOURCES









1986 Bond Fund

## AMOUNT AUTHORIZED

\$16,000

## SITE DESCRIPTION/RESOLUTION OF ENVIRONMENTAL CONCERNS:

Sampling conducted by the Hunterdon County Health Department in 1991 identified 11 private potable wells in this area that were contaminated with volatile organic compounds at levels exceeding New Jersey Drinking Water Standards. The primary contaminants were tetrachloroethylene (also known as perchloroethylene, or PCE), trichloroethylene (TCE), trichloroethane (TCA) and dichloroethylene (DCE). Point-of-Entry Treatment (POET) systems were installed on the wells with funds provided by NJDEP to supply potable water for the residents. NJDEP's Remedial Response Element subsequently completed a water supply alternatives analysis that concluded the most cost-effective long-term remedy was the continued use of POET systems at the affected residences. Additional investigative work is underway to identify possible sources of the ground water contamination at this site.

PROJECT NAME	RI/RAS	DESIGN	CONSTR	O&M	
Receptor Control (POETS)					 Planned
					 Underway
					 Completed
					 Not Required

# Whitehouse Station Ground Water Contamination

## Various Locations      Readington Township      Hunterdon County

**BLOCK:** Various    **LOT:** Various

**CATEGORY:** Non-Superfund  
State Lead, IEC

**TYPE OF FACILITY:** Not Applicable  
**OPERATION STATUS:** Not Applicable

**PROPERTY SIZE:** Not Applicable

**SURROUNDING LAND USE:** Residential/Commercial

### MEDIA AFFECTED

Ground Water

### CONTAMINANTS

Volatile Organic Compounds

### STATUS

Confirmed

Potable Water

Volatile Organic Compounds

Treating

### FUNDING SOURCES

Spill Fund

Corporate Business Tax









### AMOUNT AUTHORIZED

\$380,000

\$8,000

### SITE DESCRIPTION/RESOLUTION OF ENVIRONMENTAL CONCERNS:

Sampling conducted in 2001 during a Remedial Investigation of a local gas station identified eight private potable wells in this area that were contaminated with volatile organic compounds at levels exceeding New Jersey Drinking Water Standards. The primary contaminant was dichloroethane (DCA). Point-of-Entry Treatment (POET) systems were installed on the wells with funds provided by NJDEP as an interim measure to supply potable water for the residents. NJDEP's Responsible Party Remediation Element, which was overseeing the investigation of the gas station, determined that the gas station was not the source of the DCA, therefore the potable well contamination was referred to the Remedial Response Element for further action. The Remedial Response Element sampled additional nearby wells during 2002 and will use the findings to delineate the Currently Known Extent (CKE) of the potable well contamination and evaluate long-term water supply alternatives for the area. Additional investigative work is planned to identify possible sources of the ground water contamination at this site.

PROJECT NAME	RI/RAS	DESIGN	CONSTR	O&M
Receptor Control (POETS)				
		Planned		
		Underway		
		Completed		
		Not Required		

# Willocks Court Ground Water Contamination

**Willocks Court**

**Readington Township**

**Hunterdon County**

**BLOCK:** Various **LOT:** Various

**CATEGORY:** Non-Superfund  
State Lead, IEC

**TYPE OF FACILITY:** Not Applicable  
**OPERATION STATUS:** Not Applicable

**PROPERTY SIZE:** Not Applicable

**SURROUNDING LAND USE:** Residential

## MEDIA AFFECTED

Ground Water

## CONTAMINANTS

Volatile Organic Compounds

## STATUS

Confirmed

Potable Water

Volatile Organic Compounds

Treating









## FUNDING SOURCES

## AMOUNT AUTHORIZED

Spill Fund	\$110,000
1981 Bond Fund	\$8,000
1986 Bond Fund	\$15,000
Corporate Business Tax	\$85,000

## SITE DESCRIPTION/RESOLUTION OF ENVIRONMENTAL CONCERNS:

Sampling conducted by the local health department and NJDEP's Remedial Response Element between 1988 and 1998 identified 19 private potable wells in this area that were contaminated with volatile organic compounds at levels exceeding New Jersey Drinking Water Standards. The primary contaminants were dichloroethylene (DCE) and trichloroethane (TCA). Point-of-Entry Treatment (POET) systems were installed on the wells with funds provided by NJDEP to supply potable water for the residents. The Remedial Response Element completed a water supply alternative analysis in 1990 that concluded the most cost-effective long-term remedy was the continued use of POET systems at the affected homes. Additional investigative work is underway to identify possible sources of the ground water contamination at this site.

PROJECT NAME	RI/RAS	DESIGN	CONSTR	O&M	
Receptor Control (POETS)					 Planned
					 Underway
					 Completed
					 Not Required